

ABSTRACT

The present invention is a window system for convertible motor vehicles that incorporates the use of woven fabric made from vinyl coated polyester yarn in such a way that it (1) reduces the "greenhouse effect" that occurs when the soft-covering system is on the vehicle, whether the window is open or not (2) reduces the harmful unwanted effects the sun can have on the driver, the passengers and the interior of the passenger compartment, (3) reduces the airflow that occurs when the vehicle is driven with one or more flexible windows down, (4) makes it more difficult for a passerby to see into the passenger compartment, while still allowing an occupant to see the outside from inside the passenger compartment and (5) protects the flexible window from being scratched or otherwise damaged.